

U. S. Army Garrison Fort Devens

Devens, Massachusetts





U. S. Army Garrison Fort Devens



WELCOME TO

ENVIRONMENTAL QUALITY CONTROL COMMITTEE (EQCC) MEETING

3rd QUARTER FY 08 – 18 JUN 08

"Team Devens"

www.devens.army.mil



AGENDA

- Opening Remarks
- Compliance Achievements – 1st & 2nd QTR FY 08
- Environmental Compliance
- Closing Remarks

Fort Devens

DPW Environmental Division

- Tom Poole (Ext. 2747)
 - Natural & Cultural Resources (Hunting, Grounds, Land Management, Wildlife, etc.)
 - Hazardous/Universal Waste
 - Drinking Water
 - Environmental Training
 - Pest Management
- Ron DeFilippo (Ext. 2644)
 - Wastewater/Storm Water
 - Air Quality
 - Energy
 - Custodial & Solid Waste Contracts
- Lynn White (Ext. 2196)
 - Emergency Planning and Community & Right-to-Know Act (EPCRA)
 - National Environmental Policy Act (NEPA)
 - Environmental Management System (EMS)
 - Environmental Quality Control Committee/General Support



DPW ENVIRONMENTAL DIVISION COMPLIANCE ACHIEVEMENTS

1st & 2nd QUARTER FY 08

Briefed by Lynn White



COMPLIANCE ACHIEVEMENTS

1st & 2nd QTR FY 08

- **Managing Environmental Programs**
- **Air Quality**
 - ✓ Annual Air Report submitted by 15 March 2008
- **Data Call - HQDA Environmental**
 - ✓ Enforcements & Inspections, EMS, Permits, Hazardous Waste, Wastewater, and Safe Drinking Water.
- **Hazardous Waste**
 - ✓ Waste shipments sent out in previous months
 - Estimated next ship date – contact Tom Poole, Ext. 2747



COMPLIANCE ACHIEVEMENTS

1st & 2nd QTR FY 08

➤ **Hazardous Waste (continued)**

- ✓ 2008 Biennial Report Completed and Submitted by 1 March 2008.

➤ **EPCRA**

- ✓ Completed HAZMAT Tier II Report
 - Submitted to MEMA and LEPC/Devens Fire Department
- ✓ Completed & Submitted Draft TRI Form R for Lead
 - Final submittal to EPA and MA DEP by 20 June 2008



COMPLIANCE ACHIEVEMENTS

1st & 2nd QTR FY 08

➤ NEPA Reviews & Support

Report of Availability (ROA) Package

- ✓ Proposed Sprint Tower
 - Env. Assessment – Completed and Signed
 - Env. Condition of Property – Completed and Signed
 - ROA – Completed and Signed

Record of Environmental Consideration

- ✓ Training Activities
- ✓ Licenses for R&D projects on South Post
- ✓ Facility renovations/removals



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ENVIRONMENTAL COMPLIANCE

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Emergency Planning and Community Right-to-Know Act (EPCRA) Reporting

Briefed by Lynn White





Purpose of EPCRA

EPCRA's Purpose is...

- To increase public knowledge on the presence and activities associated with haz chemicals in communities and
- Encourage and support planning for responding to environmental emergencies

EO13423 requires continued compliance with meeting the reporting requirements of Sections 301 through 313 of EPCRA.





EPCRA

- Due to Fort Devens being so spread out, regulations require separate evaluations for each facility section/location as follows:
 - ✓ South Post Range Complex
 - ✓ Main Post
 - ✓ 3700 Area
 - ✓ 3400 Area
 - ✓ 3800 Area



EPCRA Section 312 TIER II REPORTING CRITERIA

- Hazardous chemicals reporting that exceed the following thresholds:
 - ✓ Extremely hazardous substances – 500 lbs
 - ✓ All other hazardous chemicals – 10,000 lbs



EPCRA Section 312 CY2008 TIER II REPORT RESULTS



➤ Hazardous Chemicals

✓ Propane

- 3800 Area
- South Post Range Complex

✓ Diesel Fuel

- 3400 Area

Propane Tanks Located at Bldg 4233 on South Post



EPCRA Section 313 Toxic Release Inventory (TRI)

- Criteria requirements must be met to report TRI:
 - ✓ Be one of listed SIC Codes / federal facility,
 - ✓ Have 20,000 hrs(10+FTEs) physical present in support of facility, and
 - ✓ Manufacture(25Klbs), Process (25Klbs), or Otherwise Use (10Klbs) a listed TRI Chemical
 - ✓ For PBT chemicals, threshold is 100 lbs



EPCRA Section 313 CY2008 Toxic Release Inventory RESULTS

➤ TRI Form R Required **Due to:**

- ✓ South Post Range Complex – Exceeded threshold for PBT chemical Lead (14000 lbs)
 - Final Report will be submitted to EPA and MA DEP by 20 June 2008

➤ No TRI Report Required **Due to:**

- ✓ 3700 Area - Vacant
- ✓ Main Post, 3400 Area, 3800 Area – No Manufacture, Process, or Otherwise Use TRI Chemicals Above Threshold



REMINDER

- If you bring a hazmat onto any Devens location, it must be tracked (*what, when, manufacturer, etc.*)
- You must have the MSDS for each hazmat.



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National Environmental Policy Act (NEPA)

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NEPA Reminder

- NEPA requires evaluating the environmental effects of proposed actions, programs, and projects **before** initiation.
- Initiating project lead must complete a Record of Environmental Consideration (REC)
- REC must be reviewed and approved by DPW Environmental **before** proceeding.



Examples of NEPA Review

- Installation of a generator, tank, boiler, etc.;
- Action that could potentially cause fuel/oil spills, release of chemicals/pollutants into the ground, air, water, etc.;
- Training exercises to include extended combat or annual training; and
- Construction, demolition, paving, etc.





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FY 08 Annual Environmental Inspections



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Annual Environmental

- **Begin Annual Inspections in July 2008**
 - ✓ Multimedia inspections
 - ✓ Review schedule to ensure no conflicts.
 - ✓ Eventually inspect all buildings to ensure no unknown/unpermitted activities are taking place.

- Be aware EPA has started conducting inspections on federal facilities as well.
 - ✓ Portsmouth Naval Ship Yard – May 2008
 - ✓ Natick Labs – June 2008

FY 08 Tentative Inspection Schedule

POC	Organization	Contact Number	Schedule Date	Schedule Time	Areas to be Inspected
SFCs David Milton and Wyatt Gray/MSG Folger	Regional Training Site (RTS) - Maintenance - 98th Div	3990/2862	23-Jan	1:00 PM	3818 & Storage Sheds/Equipment Yard
GYSGT N. Dinsmore	25th Marine Regiment	3981	4-Apr	9:00 AM	(Pending) 678
Rae Hanney	Prestige Cleaning Services	978-230-3129	10-Jul	9:00 AM	2008, 2009, & Storage Sheds
Steven Slocum	TMDE	2269	10-Jul	1:00 PM	677
Tom Laverdure	ECS #65 (94th RRC)	3337/3227	15-Jul	9:00 AM	3412, 3415, 3416, and Storage Sheds
SGT Ami Benoit	BCO 533rd	3780	17-Jul	9:00 AM	616, 617, and Storage Sheds
SSG R. Jones	Ordnance Contact Team - 1 4th Maint. BN 4th MLG USMC	2983/2982	22-Jul	9:00 AM	686
SGT J. Deese	804th MED BDE	2206/3673	22-Jul	1:00 PM	603, 604, and Storage Sheds
Keith Jackson/Tom O'Donnell	Range Control	3107/2723	24-Jul	9:00 AM	4246, 4322, and Storage Sheds
SSG Emmanuel Mercier	1 st BN, 25th Marines	????	24-Jul	1:00 PM	672
SFC George Doolin/MSG Kevin Baker	174 th IN BDE	3143	29-Jul	9:00 AM	601, 602, and Storage Sheds
Hope Heeder	Food Services	3074	31-Jul	9:00 AM	665 and 657
James Morocco	USACE	2615	31-Jul	1:00 PM	688 and 689

FY 08 Tentative Inspection Schedule

POC	Organization	Contact Number	Schedule Date	Schedule Time	Areas to be Inspected
John Delcore	DPW Maintenance	3778	19-Aug	9:00 AM	4217, 4233, and Storage Sheds
John Delcore	DPW Maintenance	3778	21-Aug	9:00 AM	3576, 3586, 3587, and Storage Sheds
Richard Mason	DOL Ammunition Supply Point	3037	26-Aug	9:00 AM	4217
Dean Johnson	Photo Shop	2559	26-Aug	1:00 PM	656
Earl Reese	DOL Supply	2729	28-Aug	9:00 AM	3574, 3575, & Storage Sheds
Lt. Kevin Cooney	DoD Police	3216	28-Aug	1:00 PM	Storage Shed by Guard Shack
Debbie Green	Billeting	3155	4-Sep	9:00 AM	637, 658, 673, 674, & 670
Chad Robbins/ Bernie Cournoyer	Veterans Construction Team - VCT	781-389-9525	9-Sep	9:00 AM	Various construction sites



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Field Activities and Hazardous Waste

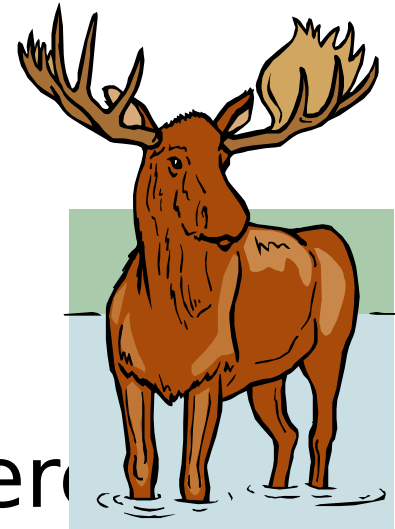
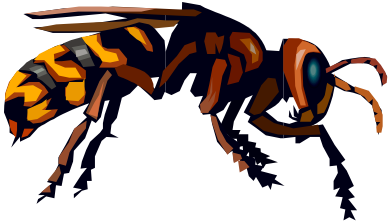
Briefed by Tom Poole

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TIMELY TOPICS for the FIELD



- BUGS and BEES
- “If you care, leave them there”
- Moose have the right-of way!
- Police your area or the critters will do it for you...



NEW DRMO HW CONTRACT

- Diversified Transportation, Inc.
- COR is Mr. Edward Wickham, DRMO Groton, CT
- The standard delivery order is a 30-day (not 15-day) process
- Expedited pickups as quick as 4 days are possible, but they cost a lot extra.
- Your emergency – your pocketbook!



REMINDERS

- Garrison and Tenant Environmental POCs need to keep duty appointments updated
- Look on our website for environmental information and regulations
- Use the spreadsheet to itemize multiple small containers of waste for turn-in



PRODUCT NAME	MANUFACTURER	QTY	SIZE	TYPE	FSC	NIIN	MSDS NUM
BLACK ASPHALT VARNISH	FARWEST PAINT MFG CO	1	5 GL	CN	8010	00-299-0214	CHXRP
ADHESIVE	CLIFTON ADHESIVES	72	QT	CN	8040	00-266-0850	
ADHESIVE RUBBER	3M 1099	2	GL	CN	8040	01-126-1422	
COATING ALPHATIC	PRATT & LAMBERT	1	GL	CN	8010	01-229-9561	
SULFURIC ACID	FISHER SCIENTIFIC	1	1/2 PT	PL	6810	00-227-1845	
PVC CEMENT	OATEY	1	6 OZ	CN		31013	
ADHESIVE GEN PUR	AGM INDUSTRIES	1	GL	CN	8040	GPA72	
MOLYLUBE	PRB LINE	24	QT	tube			
MURIATIC ACID	AXTON GROSS	1	PT	GL			

LAB PACK REQUEST

UNIT:

POC:

LOCATION: (BLDG #)

SUBMITAL DATE:



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Fort Devens Recycling Program

Briefed by Ron DeFilippo

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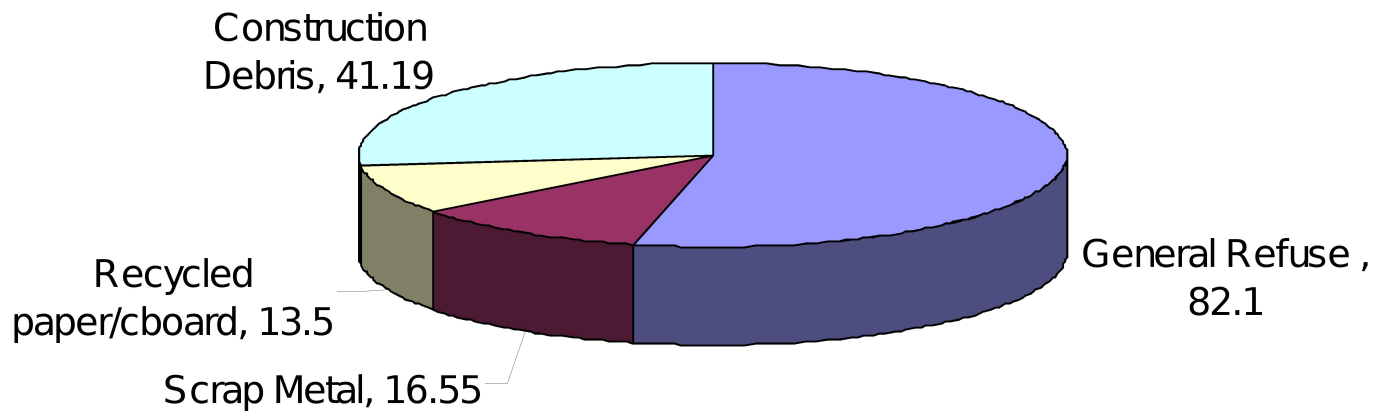


Items/Materials Recycled

- Mixed Paper
- Cardboard
- Metals



Fort Devens Recycling FY 07





Fort Devens Environmental Web Site

<http://devnspy59015197/default.htm>

➤ Includes

- Draft Fort Devens EMS Procedures
- Environmental Program Pages
- EQCC Info
- Various Environmental Documents & Links



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Questions????

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